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2 **ABSTRACT**

3 Described herein is a method for identifying an ambulatory subject based on
4 video analysis of the subject's gait. The method includes: acquiring a sequence of
5 images that collectively captures the gait of the subject; determining a collection of
6 features from the sequence of images representative of the gait; and identifying the
7 subject based on the features. In one exemplary implementation, the subject is identified
8 based on the features of cadence, stride length, and height parameters.
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